

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	152119	(sensor or (sensing near device)) same (display or led)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/05 20:32
L2	5622	(sensor or (sensing near device)) same (display or led) same substrate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/05 20:33
L3	2428	2 and @ad<"19990701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/05 21:26
L4	1029	2 and @rlad<"19990701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/05 20:34
L5	2920	3 4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/05 20:35
L6	125	I5 and (mem or mems)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/05 20:51
L7	125	I5 and (mem or mems)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/05 20:50
L8	2	("5471405").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/05 20:50

L9	133	(mem or mems) same (visual near1 display)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/05 20:52
L10	8	9 and @ad<"19990701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/05 20:55
L11	1	9 and @rlad<"19990701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/05 20:52
L12	9	10 11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/05 20:55
L13	19228	LED same MEMS	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/05 20:55
L14	85	13 and @ad<"19990701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/05 20:55
L15	40	13 and @rlad<"19990701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/05 20:55
L16	105	14 15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/05 21:25

L17	170	(led or (light near emitt\$3)) near3 integrat\$3 near5 (Mems or sensor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/05 21:26
L18	66	17 and @ad<"19990701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/05 21:26
L19	21	17 and @rlad<"19990701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/05 21:26
L20	77	18 19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/05 21:26
S1	4	((("5324980") or ("5501990"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/19 09:42
S2	1829	(257/414,417).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/19 09:44
S3	0	("(visualordisplayorimage)and2"). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/19 09:44
S4	253	(visual or display or image) and S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 11:13

S5	0	("6936491 ").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/19 09:51
S6	0	"6936491"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 09:51
S7	31	("20020132062" "20020179126" "20020197002" "20030002019" "20030016337" "20030038327" "20030054588" "20030146464" "20030155643" "20030161949" "20030178635" "20030183916" "4849071" "4945769" "5445991" "5470797" "5616514" "5683591" "5804083" "5922212" "6318175" "6423563" "6492309" "6500348" "6521508" "6590267" "6602351" "6621392" "6625047" "6625342" "6815361").PN. OR ("6930367"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/19 10:09
S8	4	("5239870" "5726480" "6263734" "6293149").PN. OR ("6787804").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/19 10:17
S9	4	("5166755" "5340978" "5686990" "6057925").PN. OR ("6534796").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/19 11:11
S10	2352010	mem or (micro near electro near mechan\$3) or (micro adj\$2 machin\$3) or piezoelectric	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/19 16:13
S11	534071	(visual or display or image) and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 16:13
S12	130759	sensor and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 12:42

S13	3121540	mem or (micro near electro near mechan\$3) or (micro adj\$2 (machin\$3 or mechanic\$3)) or piezoelectric	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/19 16:16
S14	3121540	mem or (micro adj electro adj mechan\$3) or (micro adj\$2 (machin\$3 or mechanic\$3)) or piezoelectric	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/19 11:18
S15	247545	semiconductor and S14	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/19 11:21
S16	61608	sensor and S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 11:19
S17	38898	(visual or display or image) and S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 11:19
S18	37552	(logic or cmos or tft or process\$4) and S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 12:43
S19	21571	(logic or cmos or tft or processor) and S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 11:19
S20	129522	sensor same S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 11:18
S21	5332454	(mem or (micro adj electro adj mechan\$3) or (micro adj\$2 (machin\$3 or mechanic\$3)) or piezoelectric)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 16:23

S22	339959	(mem or (micro adj electro adj mechan\$3) or (micro adj\$2 (machin\$3 or mechanic\$3)) or piezoelectric).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 11:20
S23	212417	sensor.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 11:19
S24	450479	(visual or display or image).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 11:19
S25	254137	(logic or cmos or tft or processor).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 11:19
S26	40328	S22 and S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 11:20
S27	8161	S26 and S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 11:20
S28	1652	S27 and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 11:20
S29	172	semiconductor.clm. and S28	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/19 11:21
S30	172	semiconductor.clm. and S28	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/19 11:21

S31	640980	(mem or (microelectromechan\$3) or (micro-electromechan\$3) or (micro-electro-mechan\$3) or micromachin\$3 or micro-machin\$3 or micromechanic\$3 or piezoelectric)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 12:42
S32	93116	(visual or display or image) and S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 13:01
S33	36816	sensor same S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 12:43
S34	12734	(visual or display or image) and S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 12:43
S35	10941	(logic or cmos or tft or process\$4) and S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 12:47
S36	28526	sensor near15 S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 12:47
S37	9468	(visual or display or image) and S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 12:43
S38	8218	(logic or cmos or tft or process\$4) and S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 12:43

S39	9970	("257"/\$.ccls. or "438"/\$.ccls.) and S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 12:56
S40	3251	(visual or display or image) and S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 12:47
S41	3130	(logic or cmos or tft or process\$4) and S40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 12:47
S42	1518	sensor and S41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 12:53
S43	32895	led and mem and (integrat\$3 or IC)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 12:54
S44	10213	(logic or CMOS or processor) and mem and (integrat\$3 or IC)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 12:54
S45	2361	S43 and S44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 12:55
S46	379	S45 and @ad<"19990701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 12:29

S47	410	S45 and @rlad<"19990701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 16:14
S48	642	S46 S47	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 12:55
S49	29	("257"/\$.ccls. or "438"/\$.ccls.) and S48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 12:56
S50	1829	(257/414,417).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/19 13:02
S51	123	(led or (light adj emitting)) and S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 13:02
S52	51	S51 and @ad<"19990701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 13:08
S53	19	S51 and @rlad<"19990701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 13:02
S54	56	S52 S53	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 13:08

S55	2544	(257/414,417,467).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/19 16:25
S56	1310	S55 and @ad<"19990701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 13:08
S57	205	S55 and @rlad<"19990701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 13:08
S58	1354	S56 S57	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 13:09
S59	155975	(wafer or substrate) near15 (integrat\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 13:09
S60	218	S58 and S59	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 13:09
S61	2192	(438/48,50,52-54).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/19 16:11
S62	589	(visual or display or image) and S61	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 16:22

S63	96	S62 and @ad<"19990701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 16:14
S64	106	S62 and @rlad<"19990701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 16:14
S65	159	S63 S64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 16:14
S66	3121540	mem or (micro near electro near mechan\$3) or (micro adj\$2 (machin\$3 or mechanic\$3)) or piezoelectric	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/19 16:23
S67	102	S66 and S65	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/22 07:22
S68	450479	(visual or display or image).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 16:23
S69	339959	(mem or (micro adj electro adj mechan\$3) or (micro adj\$2 (machin\$3 or mechanic\$3)) or piezoelectric).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 16:23
S70	27	S68 and S69 and S61	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 16:25
S71	2544	(257/414,417,467).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/19 16:25

S72	12	S68 and S69 and S71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 16:25
S73	2	("4,143,269").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 07:22
S74	112	((("4467831") or ("5877897") or ("6286121") or ("4334150") or ("4367534") or ("4368480") or ("4467386") or ("4547734") or ("4829521") or ("5005008") or ("5298709") or ("5386095") or ("5440939") or ("5534675") or ("5627714") or ("5914520") or ("6028331") or ("6044295") or ("6046067") or ("6051854") or ("6186008") or ("6248609") or ("3813658") or ("4033305") or ("RE30117") or ("4246493") or ("4249866") or ("4250829") or ("4267810") or ("4304991") or ("4313414") or ("4317084") or ("4323905") or ("4327422") or ("4329730") or ("4333122") or ("4336018") or ("4336762") or ("4338515") or ("4345141") or ("4345292") or ("4363064") or ("4363964") or ("4368460") or ("4369401") or ("4376450") or ("4379366") or ("4387649") or ("4395139") or ("4412788"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 12:26
S75	0	("mems near15(wafer or substrate)").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 12:26
S76	5426	mems near15 (wafer or substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 12:28

S77	537	logic near15 (wafer and substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 12:28
S78	1679	CMOS near15 (wafer and substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 12:28
S79	1309	MOS near15 (wafer and substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 12:28
S80	6811	(display or led) near15 (wafer and substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 12:35
S81	110	S76 and S80	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 12:29
S82	9	S81 and @ad<"19990701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 12:37
S83	4	S81 and @rlad<"19990701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 12:29
S84	11	S82 S83	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 12:29

S85	1446	(display or (liquid near crystal) or led) and S76	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 12:37
S86	709	((liquid near crystal) or led) and S76	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 12:37
S87	36	S86 and @ad<"19990701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 12:52
S88	64	S86 and @rlad<"19990701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 12:37
S89	86	S87 S88	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 12:41
S90	2	("6324899").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 12:42
S91	2	("6023961").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 12:52
S92	0	("memsamecmos").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 12:52

S93	1615	mem same cmos	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 13:17
S94	230	S93 and @ad<"19990701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 13:18
S95	233	S93 and @rlad<"19990701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 12:52
S96	444	S94 S95	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 12:52
S97	19221	mem same led	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 13:17
S98	746	mem same (light adj emit\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 13:22
S99	42	S98 and @ad<"19990701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 13:24
S10 0	10	S98 and @rlad<"19990701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 13:18

S10 1	49	S99 S100	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 13:18
S10 2	0	mem same (visual adj diaplay)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 13:24
S10 3	127	mem same (visual adj display)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 13:27
S10 4	8	S103 and @ad<"19990701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 13:28
S10 5	1	S103 and @rlad<"19990701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 13:24
S10 6	9	S104 S105	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 13:24
S10 7	166	(mem and ((visual adj display) or (light adj emit\$4) or LED)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 13:32
S10 8	7	S107 and @ad<"19990701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 13:46

S10 9	47	S107 and @rlad<"19990701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 13:28
S11 0	52	S108 S109	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 13:28
S11 1	246	(mem and display).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 13:32
S11 2	20	S111 and @ad<"19990701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 14:09
S11 3	64	S111 and @rlad<"19990701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 13:32
S11 4	79	S112 S113	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 13:43
S11 5	2	("5986796 ").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 13:46
S11 6	0	("IMODandmemandsemiconductor").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 13:46

S11 7	17	IMOD and mem and semiconductor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 13:46
S11 8	1	S117 and @ad<"19990701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 14:00
S11 9	12	S117 and @rlad<"19990701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 13:47
S12 0	12	S118 S119	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 13:57
S12 1	21	cmos near5 LED near5 display	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 13:57
S12 2	13	S121 and @ad<"19990701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 13:57
S12 3	4	S121 and @rlad<"19990701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 13:57
S12 4	13	S122 S123	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 13:58

S12 5	164	cmos same (led) same integrat\$4 same semiconductor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 14:01
S12 6	67	S125 and @ad<"19990701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 14:01
S12 7	28	S125 and @rlad<"19990701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 14:00
S12 8	78	S126 S127	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 14:00
S12 9	135	(cmos same (display) same integrat\$4 same semiconductor) and (led or light adj emit\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 14:10
S13 0	53	S129 and @ad<"19990701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 14:01
S13 1	18	S129 and @rlad<"19990701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 14:01
S13 2	62	S130 S131	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 14:08

S13 3	55136	(pixel or display) same logic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 14:08
S13 4	46646	(display) same logic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 14:10
S13 5	26314	S134 and @ad<"19990701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 14:10
S13 6	7641	S134 and @rlad<"19990701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 14:09
S13 7	28490	S135 S136	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 14:09
S13 8	2480	cmos and S137	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 14:09
S13 9	21357	(display) near15 logic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 14:10
S14 0	13033	S139 and @ad<"19990701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 14:16

S14 1	3599	S139 and @rlad<"19990701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 14:10
S14 2	13961	S140 S141	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 14:10
S14 3	2429	semiconductor and S142	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 14:10
S14 4	657	cmos and S143	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 14:15
S14 5	3972	sensor same display same semiconductor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 14:15
S14 6	182	mem and S145	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 14:16
S14 7	54	S146 and @ad<"19990701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 14:16
S14 8	43	S146 and @rlad<"19990701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 14:16

S14 9	86	S147 S148	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 14:27
S15 0	2	("6087701").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 14:27
S15 1	16	("5090254" "5316979" "5339051" "5504026" "5569852" "5578755" "5629538" "5649423" "5684301" "5798283").PN. OR ("6087701").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/22 14:28